	Application No.	Applicant(s)	
Notice of Allowahility	10/718,656 MARUYAMA, SADAO		DAO
Notice of Allowability	Examiner	Art Unit	
	Thong Q Nguyen	2872	pu
The MAILING DATE of this communication All claims being allowable, PROSECUTION ON THE MERI herewith (or previously mailed), a Notice of Allowance (PTO NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATE of the Office or upon petition by the applicant. See 37 CFR	ITS IS (OR REMAINS) CLOSED in DL-85) or other appropriate commu ENT RIGHTS. This application is s	this application. If not including a policy in desired	ided
1. This communication is responsive to			
2. ☑ The allowed claim(s) is/are <u>1 and 2</u> .			·
3. ⊠ The drawings filed on <u>24 November 2003</u> are accept	ted by the Examiner.		•,
4. ☑ Acknowledgment is made of a claim for foreign price  a) ☑ All b) ☐ Some* c) ☐ None of the:  1. ☑ Certified copies of the priority documents.		r (f).	•
2.  Certified copies of the priority documents	s have been received in Application	ı No.	
3.   Copies of the certified copies of the prior			cation from the
International Bureau (PCT Rule 17.2(a)).			* .
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING D noted below. Failure to timely comply will result in ABANE THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	OONMENT of this application.		
5. A SUBSTITUTE OATH OR DECLARATION must be INFORMAL PATENT APPLICATION (PTO-152) which	ch gives reason(s) why the oath or	MINER'S AMENDMENT or declaration is deficient.	NOTICE OF
6. CORRECTED DRAWINGS (as "replacement sheets"			
(a) including changes required by the Notice of Draft	tsperson's Patent Drawing Review	( PTO-948) attached	•
1) hereto or 2) to Paper No./Mail Date _			
<ul><li>(b) ☐ including changes required by the attached Exan Paper No./Mail Date</li></ul>		•	
Identifying indicia such as the application number (see 37 ( each sheet. Replacement sheet(s) should be labeled as suc	CFR 1.84(c)) should be written on the in the header according to 37 CFR	drawings in the front (not the	e back) of
7. DEPOSIT OF and/or INFORMATION about the cattached Examiner's comment regarding REQUIREM	deposit of BIOLOGICAL MATE	RIAL must be submitted	Note the
Attach waste)			
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. □ Notice of Info	rmal Patent Application (PT	O 150)
2. Notice of Draftperson's Patent Drawing Review (PTO-9	948) 6. 🗌 Interview Sun	nmary (PTO-413)	0-152)
3. Information Disclosure Statements (PTO-1449 or PTO Paper No./Mail Date	Paper No./M /SB/08), 7. ☐ Examiner's A	ail Date mendment/Comment	, <b>^</b>
4.   Examiner's Comment Regarding Requirement for Deport	osit 8. 🛭 Examiner's S	tatement of Reasons for A	owance
of Biological Material	9.  Other	Chan XI	
and the second of the second o	again di Paris di La grandi Paris di La Calaba di La Cala	Thong Q Nguyen	· ノ ·  ̄ \
		Primary Examiner Art Unit: 2872	\

Application/Control Number: 10/718,656

Art Unit: 2872

#### **DETAILED ACTION**

### **Priority**

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

# Drawings

2. The drawings contain four sheets of figures 1-6 were received on 11/24/2003. These drawings are approved by the Examiner.

# Specification

3. The lengthy specification has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

# Allowable Subject Matter

- 4. Claims 1-2 are allowed.
- The following is an examiner's statement of reasons for allowance:

  The projection lens as claimed in the present independent claim 1 is patentable with respect to the cited art, in particular, the U.S. Patent No. 6,452,728 by the limitations relating to the structure of the lens elements constituting the projection lens. It is noted that the use of a projection lens having three lens groups wherein the first lens group having four lens elements, a second lens group having a cemented lens element, and a third lens group having six lens elements wherein the relationships among the focal lengths of the first, second and third lens

groups, the back focus of the whole projection lens and the focal length of the whole projection lens as disclosed in the Patent '728 meet all of the conditions claimed in present claim 1; however, the projection lens of the Patent '728 does not disclose that the second positive lens element, the third negative lens element, the fourth positive lens element of the third lens group are cemented/joined together as claimed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thong Q Nguyen whose telephone number is (571) 272-2316. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Drew A Dunn can be reached on (571) 272-2312. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/718,656

Art Unit: 2872

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Thong Q Nguyen Primary Examiner Art Unit 2872